10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

LYL1 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21896b

Product Information

Application	WB, E
Primary Accession	P12980
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB54126
Calculated MW	29938

Additional Information

Gene ID	4066
Other Names	Protein lyl-1, Class A basic helix-loop-helix protein 18, bHLHa18, Lymphoblastic leukemia-derived sequence 1, LYL1, BHLHA18
Target/Specificity	This LYL1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 212-244 amino acids from human LYL1.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	LYL1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

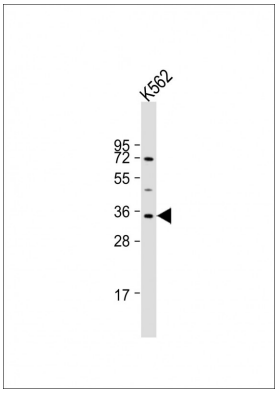
Protein Information

Name	LYL1 {ECO:0000303|PubMed:18160048, ECO:0000312|HGNC:HGNC:6734}
Function	Transcriptional coactivator that interacts with CREB1 and activates several CREB1-responsive genes.
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981}.

References

Mellentin J.D.,et al.Cell 58:77-83(1989).
Grimwood J.,et al.Nature 428:529-535(2004).

Images



Anti-LYL1 Antibody (C-Term) at 1:2000 dilution + K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 30 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.